

Name: _____

p1105: Factoring when $a = \text{prime}$ (v36)

1. Factor the expression $11x^2 + 102x + 27$

2. Factor the expression $2x^2 - 11x - 40$

3. Factor the expression $11x^2 + 68x - 63$

4. Factor the expression $3x^2 + 26x - 9$

5. Factor the expression $7x^2 + 50x + 48$

6. Factor the expression $11x^2 - 24x + 4$

7. Factor the expression $3x^2 + 32x + 64$

8. Factor the expression $11x^2 - 42x + 27$

9. Factor the expression $5x^2 + 26x + 24$

10. Factor the expression $3x^2 + 22x + 7$